



Agency Docket No.: P7779

PATENT

13/10041 NF  
A. Wors  
3/7/04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Robert M. Grow et al. )  
Application No: 09/539,795 )  
Filed: March 31, 2000 )  
For: Switching Fabric Including a Plurality )  
of Crossbar Sections (as previously )  
amended) )

Examiner: Swickhamer, Christopher M.

Art Unit: 2662

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 on:

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David S. Watson

Name of Person Mailing Correspondence

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Date

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Alexandria, VA 22313-1450

OK TO ENTER  
AC 01/04/05  
**RESPONSE TO FINAL OFFICE ACTION**  
Pursuant to 37 CFR § 1.116

RECEIVED

FEB 27 2004

Technology Center 2600

Dear Sir:

In response to the Final Office Action of December 22, 2003, entry of the foregoing  
remarks pursuant to 37 CFR § 1.116(c) are respectfully submitted for consideration.

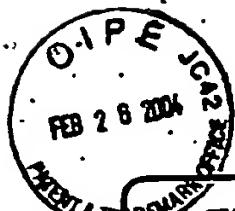
**REMARKS**

This response is to the Final Office Action dated December 22, 2003 (hereafter, the  
Action), in which: claims 1-33 are rejected under 35 USC 103(a) as being unpatentable over

Application No. 09/539,795  
Atty. Docket No. P7779

-1-

Examiner Swickhamer  
Art Unit 2697



AP  
2700  
2700

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application No.	09/539,795	RECEIVED
Filing Date	March 31, 2000	
First Named Inventor	Robert Grow	FFB 27 2004
Art Unit	2662	Technology Center 2600
Examiner Name	C. M. Swickhamer	
Total Number of Pages in This Submission	42390P7779	
Attorney Docket Number		

### ENCLOSURES (check all that apply)

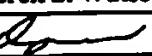
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px; margin-top: 10px;">- Return Postcard</div>
<input checked="" type="checkbox"/> Amendment / Response <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)
<input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO/SB/08 <input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA	<input type="checkbox"/> Remarks
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Gregory D. Caldwell, Reg. No. 39,926 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	February 23, 2004

### CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Typed or printed name	Derek S. Watson
Signature	
Date	February 23, 2004

Based on PTO/SB/21 (02-04) as modified by Blakely, Sokoloff, Taylor & Zafman (w/r) 02/10/2004.  
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



# FEE TRANSMITTAL for FY 2004

Effective 01/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

**TOTAL AMOUNT OF PAYMENT** (\$)

Complete If Known	
Application Number	09/539,795
Filing Date	March 31, 2000
First Named Inventor	Robert Grow
Examiner Name	C. M. Swickhamer
Art Unit	2662
Attorney Docket No.	42390P17779

RECEIVED

FFB 27 200

## METHOD OF PAYMENT (check all that apply)

Check  Credit card  Money Order  Other  None

Deposit Account **02-2666**

Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP**

The Commissioner is authorized to (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	285	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	335	Reissue filing fee	
1005	100	2005	80	Provisional filing fee	
SUBTOTAL (1)		(\$)			

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent	20	20	
Multiple Dependent	3	3	
SUBTOTAL (2)		(\$)	

\* or number previously paid, if greater. For Reissues, see below

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	65
1052	80	2052	25
		Surcharge - late filing fee or cash	
		Surcharge - late provisional filing fee or cover sheet.	
2053	130	2053	130
1812	2,520	1812	2,520
		Non-English specification	
		For filing a request for ex parte reexamination	
1804	920*	1804	920*
		Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*
		Requesting publication of SIR after Examiner action	
1251	110	2251	55
1252	420	2252	210
		Extension for reply within first month	
1253	950	2253	475
		Extension for reply within second month	
1254	1,480	2254	740
		Extension for reply within third month	
1255	1,210	2255	605
		Extension for reply within fifth month	
1404	330	2401	165
1402	330	2402	165
1403	290	2403	145
1451	1,510	2451	1,510
		Petition to institute a public use proceeding	
1452	110	2452	55
		Petition to revive - unavoidable	
1453	1,330	2453	655
		Petition to revive - unintentional	
1501	1,330	2501	655
1502	480	2502	240
		Utility issue fee (or reissue)	
1503	640	2503	320
		Plant issue fee	
1460	130	2480	130
1807	50	1807	50
		Petitions to the Commissioner	
1808	180	1808	180
		Processing fee under 37 CFR 1.17(d)	
8021	40	8021	40
		Recording each patent assignment per property (times number of properties)	
1809	770	1809	385
		Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	1810	385
		For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	1801	385
1802	900	1802	900
		Request for Continued Examination (RCE)	
		Request for expedited examination of a design application	
Other fee (specify)			
SUBTOTAL (2)		(\$)	

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

Complete (if applicable)

Name (Print/Type)	Gregory D. Caldwell	Registration No. (Attorney/Agent)	39,926	Telephone	
Signature				Date	02/23/04

Based on PTO/SB/17 (10-03) as modified by Blakely, Sokoloff, Taylor & Zafman LLP, 02/22/2004.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450